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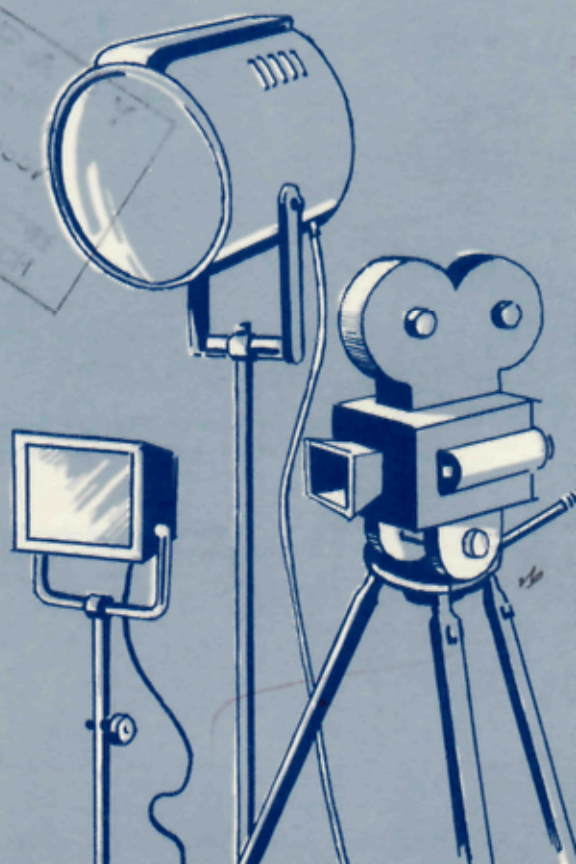
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# Television Film Catalog



of the  
U. S. Department  
of Agriculture

Agriculture Handbook No. 131



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United States Department of Agriculture

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# UNITED STATES DEPARTMENT OF AGRICULTURE

## FILMS FOR TELEVISION

### INTRODUCTION

A Television Film Library is being operated by the United States Department of Agriculture as a service to television stations and in the interest of promoting a better agriculture in the United States. The central distributing point is Washington, D. C., although field offices of a few agencies are assisting by circulating films relating directly to their functions.

This catalog lists the 144 motion pictures, all in 16mm width, of popular and specialized interest that are now in this library and are available for television showings. Additional films will be added from time to time as new films are produced and prints are available for TV use. Regulations regarding the showing of U. S. Department of Agriculture films on television and instructions for ordering them are given on the following pages.

This catalog is the only official source of information regarding U. S. D. A. films for television and should not be confused with other film catalogs issued by the Department of Agriculture or its agencies. Televising of films not included in this catalog, or subsequently officially released, is prohibited. A clearance form, indicating the musical selections used in the sound tracks, has been prepared for each film in the catalog and will be sent to stations upon request.

### REGULATIONS REGARDING SHOWING OF U. S. D. A. FILMS ON TELEVISION

1. USDA films not included in this catalog are either not cleared or are not recommended for general television use.
2. Loan of USDA films listed in this catalog is made with the understanding that prints will not be cut, altered, or changed in any manner.
3. Films may be used on sponsored programs provided there is no tie-in to the advertising or sponsor's product, either directly or implied.

## INSTRUCTIONS FOR ORDERING FILMS FOR TELEVISION

Requests for all films in this catalog, with the exceptions noted below, should be made to:

Motion Picture Service  
Office of Information  
U. S. Department of Agriculture  
Washington 25, D. C.  
(phone: REpublic 7-4142; extensions 6075,  
5246)

A responsible staff member should place the request to guarantee careful handling of the film. Stations will be held responsible for damage sustained while the print is in their possession, normal wear and tear excepted.

Requests should indicate the date on which the film is desired for showing or, if advance previewing is desired, the exact period of loan that is necessary. The number of prints of each film is limited and prints are not available for retention for showing at some undetermined date in the future.

There is no charge made for the use of the films. Shipments made from Washington are sent by prepaid parcel post, unless insufficient advance notice is received, in which cases films are sent by air express collect. Films must be returned immediately after the scheduled showing by prepaid parcel post or express.

The films in the catalog having the symbol (FS) after the title are also available from regional offices of the U. S. Forest Service. If it is more convenient for the station, requests for these films may be made to the office in the listing on pages 2 and 3 serving your state.

A few of these films, particularly the SMOKEY BEAR FOREST FIRE PREVENTION shorts, are available from these offices on an indefinite loan basis for spot use.

### Regional Offices of the U. S. Forest Service

Regional Forester, U. S. Forest Service, 6816 Market Street, Upper Darby, Pennsylvania (serves stations in Connecticut, Delaware, Kentucky, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia).

Regional Forester, U. S. Forest Service, 50 Seventh Street, N. E., Atlanta 23, Georgia (serves stations in Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, and Texas).

Regional Forester, U. S. Forest Service, 623 North Second Street, Milwaukee 3, Wisconsin (serves stations in Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, North Dakota, Ohio, and Wisconsin).

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Regional Forester, U. S. Forest Service, Federal Center Building 85, Denver, Colorado (serves stations in Colorado, Kansas, Nebraska, South Dakota, and Wyoming).

Regional Forester, U. S. Forest Service, Federal Building, Missoula, Montana (serves stations in Northern Idaho and Montana).

Regional Forester, U. S. Forest Service, Forest Service Building, Ogden, Utah (serves stations in Southern Idaho, Nevada, and Utah).

Regional Forester, U. S. Forest Service, 510 Second Street, N.W., Albuquerque, New Mexico (serves stations in Arizona and New Mexico).

Regional Forester, U. S. Forest Service, 729 N. E. Oregon Street, Portland 8, Oregon (serves stations in Oregon and Washington).

Regional Forester, U. S. Forest Service, 630 Sansome Street, San Francisco 11, California (serves stations in California).

Regional Forester, U. S. Forest Service, Juneau, Alaska (serves stations in Alaska).

## STOCK FILM CATALOG

The Motion Picture Service of the U. S. Department of Agriculture offers a stock scene library service to land-grant colleges and other organizations and individuals interested in using agricultural motion picture footage in production of films and television programs. Scenes on file are indexed and described in a catalog published by the Department.

Scenes should be ordered by scene numbers and descriptions, and in the length indicated. Double-perforated film stock will be furnished by the Motion Picture Service unless otherwise specified.

A check or money order made out to the "Office of Information, USDA" must accompany each order. Formal purchase orders will be accepted from Federal and State Government agencies. Orders should be submitted in duplicate and will usually be processed within a maximum of 10 working days.

The following price schedule will be in effect until further notice. These prices are based on costs of printing, processing, packaging, and mailing:

### Scenes:

16mm black-and white prints .....	0.10 per ft.
16mm black-and white duplicating negative .....	0.25 per ft.
16mm color prints (made from the original) .....	0.25 per ft.

Minimum Order ..... 5.00

If you have not already received the Stock Film catalog, a copy may be obtained by writing to the Motion Picture Service, U. S. Department of Agriculture, Washington 25, D. C.



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## ALPHABETICAL LIST OF FILMS WITH DESCRIPTIONS (all films are sound, 16 mm)

### AGRICULTURE STORY, THE (13 1/2 min., sd., color)

Released 1956

Why American agriculture is the most efficient and productive in world history is the major theme of this film. In unfolding the drama of this unique success in the history of man, the picture dramatizes the forces of nature, the gifts of science and research, and the great works of American farmers and American machines operating in a free economy.

### AVALANCHES TO ORDER (17 min., sd., b&w or color)

Released 1950

How U. S. Forest Service snow rangers, the National Ski Patrol, and Winter Sports Associations cooperate in predicting and controlling avalanches in the National Forest areas of the West. (FS)

## **BATTLE OF THE BEETLES (15 1/4 min., sd., b&w or color)**

**Released 1952**

Shows the damage done by bark beetles to healthy Englemann spruce growing in National Forests and Parks; and how the U. S. Forest Service with the assistance of the Bureau of Entomology and Plant Quarantine has been working to stop the spread of this insect infestation. (FS)

## **BELTSVILLE NEWSREELS**

A report to the Nation of the research activities conducted at the Agricultural Research Center near Beltsville, Maryland and other U. S. Department of Agriculture laboratories through-out the country.

### **BELTSVILLE NEWSREEL #1. (b/w; released 1956. 5 min., 32 sec.)**

Film report on three research projects, including production of larger Easter lilies using the drug colchicine, improved buteric acid weed killers and a pilot plant for producing pelletized chemical fertilizer.

### **BELTSVILLE NEWSREEL #2. (b/w; released 1956. 5 min., 32 sec.)**

Four research projects being conducted at Beltsville are shown. These include the Fatherless Turkey, Improved Weed Killer, Antibiotics for vegetable disease control and Twin Calf Research.

### **BELTSVILLE NEWSREEL #3. (b/w; released 1956. 5 min., 39 sec.)**

Report on recommendations for use of Zoysia grass for lawns, plastic covers for stack silos, and virus-free strawberries.

### **BELTSVILLE NEWSREEL #4. (b/w; released 1956. 6 min., 8 sec.)**

This film shows the use of atomic energy as a research tool, research with light and plants and the battle against the Mediterranean fruit fly in Florida.

### **BELTSVILLE NEWSREEL #5. (b/w; released 1956. 5 min., 48 sec.)**

This film shows two research projects conducted at Beltsville. The wet and dry method of seed inoculation is shown and use of inedible fats in feeds for Beltsville White Turkeys.

### **BELTSVILLE NEWSREEL #6. (b/w; released 1956. 6 min., 20 sec.)**

Research work being done at Beltsville and at the Eastern Regional Research Laboratory near Philadelphia, Pa. are shown in this film. The research at Beltsville proved that the use of stilbestrol, a

powerful hormone-like chemical cut beef feeding costs and meat from steers fattened with small amounts of stilbestrol is safe for us to eat. At the Eastern Regional Research Laboratory a new laboratory process for producing delicious fruit juice powders is shown. New methods of tanning leather is also included.

**BELTSVILLE NEWSREEL #7. (b/w; released 1957. 5 min.)**

This film shows research results at Beltsville and Philadelphia in using inedible fats to grow more pounds of turkey with less feed. The second research project shows how synthetic detergents, useful in either hard or soft water, are now being developed from animal fats.

**BELTSVILLE NEWSREEL #8. (b/w; released 1957. 5 min., 37 sec.)**

Research at Beltsville and Eastern Regional Research Laboratory for recovery of cortisone from agave and other foreign and domestic plants and use of surplus inedible fats in production of improved plastics.

**BETTER SEEDS FOR BETTER GRASSLANDS (31 min., sd., color)  
Released 1955**

Emphasizes the importance of improved varieties of legume and grass seeds and proper management in the improvement of grasslands.

**BIG GAMBLE, THE (15 1/4 min., sd., b&w)  
Released 1953**

Shows the farmers continuous struggle against Nature's destructive forces and how the Federal All-Risk Crop Insurance Program aids when crop failure strikes.

**BUILDING THE FIRE LINE (26 1/2 min., sd., color)  
Released 1952**

Shows a typical forest fire problem and the tactics used by the fire boss, foremen, and crews--including locating the fire line, deployment of men, assignment of tools, and choice of effective control and suppression measures. (FS)

**CICADA, THE (18 1/4 min., sd., b&w)  
Released 1937 Revised 1953**

The life cycle of the 17 year locust. Showing the nymph emerging from the ground, leaving its shell; the adult depositing the eggs; the hatching, and finally the young nymph returning to the soil where it remains for 17 years.

**COMPASS FOR AGRICULTURE, A (20 1/4 min., sd., b&w or color)  
Released 1952**

Describes the origin of crop reporting in American agriculture, the work of the Crop Reporting Service of the U. S. Department of Agriculture, and the value of this information to farmers.

## **CONSUMER EDUCATION SHORTS (sd., b&w or color)**

**Released 1952**

A series of short films, produced especially for television, dealing with various fruits and vegetables. Directed to the consumer, each film shows the selection, care, and use of a particular commodity. The titles and commodities dealt with are as follows:

AHEAD OF 'EM ALL (cabbage) 5 1/2 min.

AN APPLE A DAY-- 5 1/2 min.

BITE 'EM AND C (oranges) 5 1/2 min.

FOURTEEN CARROTS--5 min.

GOOD THINGS COME IN PEARS--5 1/2 min.

IT'S A PEACH--6 min.

JUICED FOR YOU (grapefruit) 5 1/2 min.

IT'S A SNAP (beans) 5 1/2 min.

ONIONS AND MORE ONIONS--4 1/2 min.

POTATOES ARE APPEALING--5 min.

PRUNES ARE SWELL--6 min.

QUEEN OF THE VEGETABLES (tomatoes) 5 1/2 min.

## **CORN (16 3/4 min., sd., b&w or color)**

**Released 1953**

Portrays sound land preparation techniques, planting and picking practices, and some of the problems of storage, particularly the insect menace.

## **CULL FOR PROFIT (9 min., sd., color)**

**Released 1951**

Shows the times when it is economical and convenient to cull low-producing poultry birds and describes the physical characteristics to look for in determining which birds to unload and which ones to keep.

## **DAYS OF A TREE (28 min., sd., color or b&w)**

**Released 1956**

Story of a boy and his father on a fishing trip who find the once-clear streams now a mass of charred debris, laid waste by repeated forest fires through the years. Father conducts a demonstration for his son to show the effects of fire and water upon the soil. Together they visit a State Forest Service Station and learn of the fire prevention and control measures of State, private, and Federal conservation agencies. (FS)

## **DESTRUCTIVE INVADER, A (13 1/2 min., sd., b&w)**

**Released 1949**

Shows the value of the white pine forests of eastern Washington, Idaho, and western Montana; the effects of white pine blister rust, a fungus disease; and the efforts being made in this region to control and eradicate the disease.

## **DON'T LET IT HAPPEN (10 1/2 min., sd., b&w)**

**Released 1950**

A documentary record of the Maine forest fire of 1947. Shows how the fire started, spread, and destroyed farms, villages, and forests before it was brought under control. Emphasizes the need for forest fire prevention and fire control measures. (FS)



**EASIER WAYS OF LOGGING (25 1/2 min., sd., color)**

**Released 1952**

Designed to encourage safety and economy in logging, shows how woods work can be made more efficient and easier. (FS)

**EXTRA FOREST DOLLARS (13 1/2 min., sd., b&w or color)**

**Released 1952**

Portrays the National Forests as sources of products not usually linked with the Forest, such as stuffing for furniture, candy, cas-cara. (FS)

**FARMER COOPERATIVES TODAY (20 min., sd., color)**

**Released 1956**

A report by the Farmer Cooperative Service on farmer cooperatives, what they are, the jobs their members call on them to do, and how they do them. It outlines the many types of cooperatives that farmers have set up and the kinds of services they perform.

**FARMERS OF JAPAN (19 min., sd., b&w)**

**Released 1948**

Shows post-war farming in Japan as illustrated by the activities of one Japanese farmer, his tools and methods, work and way of life.

**FARMERS WORKING TOGETHER (18 1/2 min., sd., b&w or color)**

**Released 1952**

Explains the operations, organization, and general activities of farmer cooperatives throughout the United States.

**FIRE IN THE FOREST (22 1/4 min., sd., color)**

**Released 1951**

Shows how fuel, weather, and slope effect the behavior of forest fires. (FS)

**FOOD AND SOIL (11 min., sd., color)**

**Released 1944 - Revised 1945**

Highlights of soil conservation with emphasis upon the relationship between productive soil and food supply.

**FREEZING FRUITS AND VEGETABLES (16 min., sd., color)**

**Released 1946**

Shows how to freeze corn, broccoli, strawberries, and peaches, including the selection and preparation of the crop and packing, sealing, and storing the containers.

**FROM THE GROUND UP (13 min., sd., b&w or color)**

**Released 1955**

Story of the soil surveyor and the work he does in studying and mapping farm soils. Explains the importance of productive soil to the populations of the world, and shows how the soil conservationist uses the information gained on a soil survey to help a farmer develop his conservation farm plan.

**FROM THE RIDGE TO THE RIVER (26 min., sd., color)**

**Released 1955**

Explains the land treatment and work on water courses and how they are integrated to provide a watershed protection program as security against floods.

**GOOD EGG, THE (6 1/2 min., sd., b&w)**

**Released 1955**

A magic show, in which the magician is narrator, furnishes the device by which the maximum number of attractive ways of preparing eggs is presented in the shortest time. Animation and live action show the nutritive value of eggs, basic egg dishes, and ways in which eggs are combined with other foods. (Produced in cooperation with the Poultry and Egg National Board).

**GRASSHOPPERS CAN BE CONTROLLED (21 1/2 min., sd., color)**

**Released 1955**

Demonstrates how to control grasshoppers through individual and community action in spraying infested areas. Describes conditions that are good and bad for egg laying and multiplying, and explains how serious outbreaks may develop.

**GRASS: THE BIG STORY (29 1/2 min., sd., color)**

**Released 1953**

The story of a crop that is indispensable. Shows how poor, unprofitable and worn out land can be turned into rich, and profitable crop and grazing lands by use of modern agricultural science.

**GREATEST GOOD, THE (10 3/4 min., sd., b&w or color)**

**Released 1950**

Reviews the life and ideas of Gifford Pinchot, conservationist and forester; the development of conservation principles; and their influence on forest management. (FS)

**GYPSY MOTH (28 1/2 min., sd., color)**

**Released 1950**

Gypsy Moths have threatened North American forest regions since 1869. This story tells how Federal-State activity has limited this pest to the North East area.

**HORSE SENSE (23 min., sd., color)**

**Released 1953**

A training film designed for new Forest Service employees whose work puts them in the saddle; safe handling and proper care of horses are stressed. (FS)

**IT'S CARVING TIME (4-3/4 min., sd., b&w or color)**

**Released 1956**

Introduces "side carving," showing step-by-step this new and easy way of carving a roast turkey: the bird is turned on its side, the wing and leg removed, and the meat sliced and arranged on a serving dish.

**IT'S NO PICNIC (28 min., sd., b&w or color)**

**Released 1948**

Dramatized story of a family picnic and of father's failure to take one precaution--that of stamping out his pipe ashes. Volunteer fire fighters bring the fire under control and father, apprehended by the fire warden, is fined for his carelessness. (FS)

**KILLING WEEDS WITH 2, 4-D (16 1/2 min., sd., color)**

**Released 1949**

Explains the use of 2, 4-D a chemical weed killer; 2, 4-D mixtures and spraying techniques; and shows common weeds before and after spraying.

**KING OF THE SOFT WOODS (15 min., sd., b&w)**

**Released 1949**

Shows the value of the sugar pine forests in California and Oregon; the effects of white pine blister rust, a fungus disease; and the efforts being made in this region to control and eradicate the disease.

**KNOW THE EGGS YOU BUY (4 min., sd., b&w)**

**Released 1949**

Shows the candling, sorting and labeling of eggs; the meaning of grade labels; and the uses for different grades of eggs.

**KNOW THE POULTRY YOU BUY (4 1/2 min., sd., b&w)**

**Released 1956**

Stresses the importance of USDA inspection and grade labels in buying in retail stores; indicates the poultry items available on the market, and gives recommendations for handling frozen and fresh-chilled poultry in the home.

**LITTLE SMOKEY (13 min., sd., b&w or color)**

**Released 1953**

Documents the career of Smokey, the fire preventin' bear, from a cub found clinging to a burned tree in the Capitan Mts. of New Mexico to the Washington Zoo. Smokey is the living symbol of the need for applying fire prevention measures on all forests. Narrated by Hopalong Cassidy. (FS)

**LIVESTOCK COOPERATIVES IN ACTION (15 min., sd., color)**

**Released 1950**

Traces the history and shows the services of livestock marketing cooperatives.

**LONGER LIFE FOR WOOD (The Role of Preservatives in Protecting Wood) (17 min., sd., b&w or color)**

**Released 1954**

Designed to show the average user of wood the economic advantages of using treated wood in places where decay is likely to occur. Portrays treatment of wood with preservatives in commercial treating plants, as well as home treatments on the farm and in the city. (FS)

**MAKE MINE CHICKEN (4 min., sd., b&w)**

**Released 1957**

Against a soft musical background, animated figures show and a narrator tells that chicken has universal appeal and is versatile, being appropriate for many dishes and meals for people of all ages. Five basic cooking methods are discussed and many tempting dishes are displayed.

**MEATS WITH APPROVAL (15 1/4 min., sd., b&w)**

**Released 1946 - Revised 1949**

Reviews the history and explains the purposes of Federal Meat Inspection; shows the process of inspection in stockyards, slaughterhouses, and canneries; and explains the values of such inspection to the consumers of meat.

**MEN WHO GROW COTTON (20 1/2 min., sd., color)**

**Released 1947**

Traces the historical development and shows the present status (1947) of cotton, its importance to the South and to the Nation, and its future problems and possibilities.

**MEN, WOMEN AND CHILDREN (27 1/4 min., sd., b&w or color)**

**Released 1954**

Portrays a group of young school boys (Smokey Bear's Junior Forest Rangers) determined to do something about the loss of a school forest through fire. Shows how everyday unsafe habits of people can cause forest fires through negligence and thoughtlessness, pointing out that they "didn't mean to start a forest fire." Emphasizes safe habits in the forest. (FS)

**MERCHANDISING FRESH FRUITS AND VEGETABLES (17 min., sd., color)**

**Released 1951**

Shows practices in the retail merchandising of fresh fruits and vegetables, and highlights some of the merchandising principles recommended in the training classes for retailers sponsored by the U. S. Department of Agriculture under the Research and Marketing Act.

**MODERNIZING MARKETING FACILITIES (27 min., sd., b&w)**

**Released 1955**

Explains the operations of large perishable markets and how a typical city may solve the problem of adequate wholesale food markets. Shows both good and poor marketing facilities and methods of handling perishable farm products.

**MY CONSERVATION RESERVE ACRES (4 1/2 min., sd., b&w)**

**Released 1957**

The story of how a farmer and the local Soil Conservation Service technician work out a plan for participating in the conservation reserve part of America's Agricultural Soil Bank Program. The farmer's land capability map is used as a guide to determine which fields are less productive and are better planted to trees and grass. Sources of assistance are suggested.

**OUT OF THE WOODS (16 min., sd., color)**

**Released 1955**

Points up typical farm forestry problems and portrays how one hard-pressed farmer solved his problems with the aid of the local Forest Service Forester. Also deals with the improvement of a small sawmill for greater economy and efficiency. (FS)

**PLANTING SEEDS INDOORS (5 min., sd., b&w)**

**Released 1953**

A garden topic showing the preparation of vermiculite and sphagnum moss and the planting of vegetables and flower seeds in pots.

**PRODUCTION CREDIT DOES THE JOB (31 min., sd., color)**

**Released 1953**

Tells the story of the Production Credit Associations and how they finance essential farm and ranch production.

**RAINBOW VALLEY (The Story of a Forest Ranger) (28 1/2 min., sd., b&w or color)**

**Released 1954**

This picture portrays the work and responsibilities of the United States Forest Ranger in the service of the American people. Also shown are the multiple benefits of the National Forests in the form of timber, water, grass, wildlife and recreation. (FS)

**REBUILDING WITH GRASS (20 1/2 min., sd., b&w or color)**

**Released 1952**

Ranchers in Idaho, Utah, Nevada, and New Mexico tell about their work in reseeding and improving the management of their lands. They show how eradication of sagebrush and reseeding of worn out range lands have restored the land. (FS)

**RESEARCH FOR BETTER LIVING (17 1/2 min., sd., color)**

**Released 1948 - Revised 1952**

Shows examples of the research work done by the U. S. Department of Agriculture in the fields of food and nutrition, textiles and clothing, housing and household equipment, and family economics.

**RIVER RUN (15 1/4 min., sd., b&w or color)**

**Released 1951**

Shows the values of proper management of privately-owned forests, illustrated particularly by the continued productivity of the forests of the Machias River watershed in Maine, culminating each year in a log drive down the Machias River. (FS)

**RURAL CO-OP, THE (21 min., sd., b&w)**

**Released 1948**

Explains how farmers in Rockingham County, organized a rural cooperative, and shows some of the operations and benefits of this cooperative. (Prepared for use in occupied areas by the Department of the Army).

**SAVE MORE LAMBS (7 min., sd., b&w)**

**Released 1951**

Shows farmers how to care for the ewes before and after lambing time in order to cut down the death losses among baby lambs.

**SELECTING HENS FOR EGG PRODUCTION (5 min., sd., b&w)**

**Released 1950**

Explains the principles and importance of selecting "producers" among laying hens; shows desirable and undesirable birds and the best culling practices. Prepared primarily for television.

**SELECTION OF FRUITS AND VEGETABLES (15 1/4 min., sd., color)**

**Released 1951**

Recommends three points for consumers to consider in shopping for fruits and vegetables--need, quality, and price. Using lettuce, carrots, celery, cabbage, citrus and other fruits as examples, shows the points of good "buymanship."

**SMALL SAWMILL, THE (20 min., sd., color)**

**Released 1954**

Designed to stimulate the interest of owners and operators of small sawmills in more efficient production and in better quality of lumber. Shows the transformation of an unproductive sawmill into an efficient one. (FS)

**SMOKEJUMPERS (10 min., sd., b&w or color)**

**Released 1949**

Shows the smokejumpers (parachute fire fighters) of the U. S. Forest Service--their training and equipment, parachuting into roadless areas, and fighting forest fires. (FS)

**SMOKEY BEAR FOREST FIRE PREVENTION--Series I (Shorts)**

**Released 1950**

Short films combining animated cartoons with "live" action. Smokey Bear comes to life and does the narration. (FS)

**#1. ONCE UPON A TIME (4 1/2 min., sd., b&w)**

Story of a family who obey all rules of safety in their use of fire in the woods.

**#2. IT'S UP TO YOU (3 min., sd., b&w)**

Direct appeal to everyone for help in preventing forest fires.

**#3. DON'T BLAME LIGHTNING (1 min., sd., b&w)**

Rules of safety with fire in the woods.

**SMOKEY BEAR FOREST FIRE PREVENTION--Series II (Musical Trailers)**

**Released 1951**

Animated cartoons depicting forest fire prevention with musical background by male quartet and narration by Smokey Bear. (FS)

**#1. OLD MACDONALD (1 min., sd., b&w).**

**#2. ALOUETTE (1 min., sd., b&w).**

**#3. LONESOME ROAD (1 min., sd., b&w).**

**SMOKEY BEAR FOREST FIRE PREVENTION--Series III ("Pledge" Trailers)**

**Released 1953**

Animated cartoons combined with "live" action. Smokey Bear makes direct appeal to everyone for help in preventing forest fires. (FS)

**#1. BREAK YOUR MATCH (40 sec., sd., b&w).**

**#2. USE YOUR ASH TRAY (40 sec., sd., b&w).**

**#3. OBEY THE FIRE LAWS (1 min., sd., b&w).**

**SMOKEY BEAR FOREST FIRE PREVENTION--Series IV ("Jack-the-Flipper" Trailers)**

**Released 1955**

Animated cartoons of Smokey Bear confronting Jack-the-Flipper with the results of his carelessness with smokes and fire in the forest, showing the devastation resulting from forest fires and the need for everyone to help prevent forest fires. (FS)

**#1. SMOKEY WARNS FLIPPER (1 min., sd., b&w or color).**

**#2. FLIPPER RETURNS (1 min., sd., b&w or color).**

**#3. SMOKEY HAUNTS FLIPPER (1 min., sd., b&w or color).**

**SMOKEY THE BEAR (4 1/2 min., sd., b&w)**

**Released 1952**

Portrays a group of boys on a camping trip being reminded of their responsibility in helping to keep fire out of the forest and singing with Eddy Arnold a song entitled "Smokey the Bear". (FS)

**SNOW RANGER (15 1/4 min., sd., b&w or color)**

**Released 1951**

How Snow Rangers of the U. S. Forest Service work with the National Ski Patrol for the enjoyment and safety of winter sports enthusiasts. Portrays skiing facilities in the National Forests, and shows how skiers are safe-guarded. (FS)

**STEM RUST (13 1/2 min., sd., color)**

**Released 1950**

Shows and explains the nature of stem rust, a fungus disease that destroys wheat, oats, barley, and rye; its spread through a host, the barberry; and the need to destroy barberry bushes to control the disease.

**STEP-SAVING KITCHEN, A (13 1/2 min., sd., color)**

**Released 1948 - Revised 1949**

Demonstrates the features and facilities of a modern U-shaped kitchen scientifically designed for efficiency and built by the Department of Agriculture.

**TAILOR-MADE SHEEP (10 min., sd., b&w)**

**Released 1951**

Explains the work done at the U. S. Department of Agriculture Sheep Experiment Station, DuBois, Idaho. Shows two new breeds of sheep--the Columbia and the Targhee--which are well adapted to the American range, and describes their important characteristics.

**TELEPHONE AND THE FARMER, THE (32 1/2 min., sd., color)**  
**Released 1952 - Revised 1954**

Shows how the townspeople of a rural community formed a cooperative; sought financial assistance through the telephone loan program of the Rural Electrification Administration; succeeded in obtaining the loan, and established a modern telephone service.

**THREAT OF THE CATTLE FEVER TICK, THE (14 1/2 min., sd., color)**  
**Released 1954**

Presents the danger of the cattle fever tick to American cattle, a brief history of the 30-year campaign waged to eradicate tick fever in cattle in the South, and the significance of precautions taken to see that the tick does not gain another foothold in the U. S.

**THREE SQUARES, THE (13 1/2 min., sd., b&w or color)**  
**Released 1956**

Live action and animation are combined to tell how canning of food started; how it grew; how it has provided us with the opportunity to eat three square meals a day, and what it can mean to future generations.

**TIMBER RESOURCE REVIEW (4 1/2 min., b&w; 6 1/2 min., color; sd.)**  
**Released 1956**

An animated film presenting the major findings of the timber resources review made in 1953-55 by the U. S. Forest Service. (FS)

**TODAY'S CHICKS (18 min., sd., color)**  
**Released 1950**

Explains the National Poultry Improvement program to improve breeding qualities and reduce losses from pullorum disease in poultry flocks. Shows basic operations of program including the selection of breeders, methods of testing for pullorum, sanitation in the hatchery and field, and the production of pedigreed breeding stock.

**TREE BANK (12 1/2 min., sd., b&w or color)**  
**Released 1956**

Shows how tree planting fits into America's agricultural Soil Bank program. Illustrates the values of tree plantations in conserving soil and water, in providing shelter for wildlife and recreational opportunities for the farm family, and as a source of additional farm income. Scenes depict the types of cropland eligible for planting in trees under the Conservation Reserve of the Soil Bank. (FS)

**TREE GROWS FOR CHRISTMAS, A (10 3/4 min., sd., b&w or color)**  
**Released 1949**

Tells the story of the Christmas tree in history and legend and of the Christmas tree industry today; shows how trees are cut and marketed, and how a tree should be handled in the home. (FS)



**TRIPLE THREAT OF BRUCELLOSIS, THE (27 min., sd., b&w or color)**

**Released 1951**

Explains the incidence of brucellosis in the U. S. and emphasizes the threat of this disease to cattle, swine, and human beings; shows the nature of brucellosis and its infection of animal and humans; and recommends four methods of control.

**TRULY YOURS--THE DRESS THAT FITS (17 1/2 min., sd., b&w or color)**

**Released 1949**

Shows the fitting points to check when buying ready-made dresses, and how to make necessary alterations at home. Explains the most commonly needed alterations for the tall-slender, medium-stout, and short-plump types of figures.

**TYPICAL TELEVISION INTERFERENCE PATTERNS (11 min., sd., b&w)**

**Released 1953**

Demonstrates and discusses types of television interference patterns most noticeable on TV receivers. Primarily for technical personnel.

**UPSTREAM WHERE FLOODS BEGIN (11 min., sd., b&w)**

**Released 1954**

A filmograph dealing with the watershed protection work of the Soil Conservation Service. Explains how conservation land treatment and the construction of small upstream structures lessen the threat of flood damage and benefit the farming community.

**VESICULAR EXANTHEMA (17 min., sd., color)**

**Released 1954**

The story of the outbreak of vesicular exanthema in 1952, its rapid spread, and measures taken to control it. Shows disease symptoms; depicts differential diagnostic field tests, and reviews Federal, State, and industry cooperation in eradication efforts.

**VICIOUS CIRCLE (21 min., sd., color)**

**Released 1954**

Discusses, through a dramatized story of a young farmer, the avian type of tuberculosis and its destructiveness among chickens and hogs. Indicates the difficulty of detecting the disease in poultry flocks, and recommends prevention and control measures, including separation of poultry and swine.

**WATER FOR A NATION (18 3/4 min., sd., b&w)**

**Released 1949**

Explains that the farmer depends upon water for his crops and livestock and that the Nation depends upon farmers to protect the water supply through soil-and-water-conservation practices. Shows examples of such conservation practices on farms and ranches.

**WATER ON THE FIRE (27 min., sd., color)**

**Released 1952**

A film for training forest fire fighters in the most effective use of water in extinguishing various types of burning fuels in the forests of Eastern United States. (FS)

### **WATERS OF COWEETA (20 min., sd., b&w or color)**

**Released 1953**

Illustrates and explains the research being carried on at the hydrologic laboratory on the Coweeta Experimental Forest in the Nantahala Mountains of North Carolina, with particular emphasis upon the relationship between watershed practices and the flow of water in the streams. (FS)

### **WILDLIFE AND THE HUMAN TOUCH (18 min., sd., b&w or color)**

**Released 1952**

Pictures characteristic forest animals in their native habitat in the National Forests, and explains what the U. S. Forest Service is doing to protect the animals and their habitat. (FS)

### **WOODLAND MANNERS (19 1/2 min., sd., b&w or color)**

**Released 1952**

Shows that it is up to every person who visits the National Forests to observe the necessary sanitary measures, be careful with fire, use good American manners, and leave his picnic spot in good condition. (FS)

### **YOUR ENEMY--GRASSHOPPER (21 1/2 min., sd., color)**

**Released 1951**

Emphasizes the destructive characteristics of grasshoppers; shows five species of grasshoppers; explains the life cycle of the grasshopper; and demonstrates control measures.

### **YOUR MEAT INSPECTION SERVICE (27 1/2 min., sd., color)**

**Released 1956**

Graphically tells the story of those who guard the wholesomeness of our Nation's meat supply: the Federal Meat Inspectors. Shows their watchfulness over sanitary conditions in stockyards and processing plants; examination of live animals and carcasses, and testing of meat products in laboratories for healthfulness, so that the American consumer can have full assurance that meat with the "stamp of approval" is a quality product. The film instills a new understanding of the value of the famous symbol of this service--the purple stamp that means U. S. Inspected and Passed.

## **USDA TELEVISION FILM PACKAGE PROGRAM**

Each of the following films was produced for release as a USDA Television Package Program or for combined use with photographs as a combination TV Package, to be used by Television Farm Directors. Films are narrated or live sync sound. Silent beginning and end titles have been added to facilitate identification and establish the subject and credit. Prints of these films are available on free loan or sale from the Motion Picture Service, Office of Information, USDA.

For Information on the TV Package Program Service, write to the Radio and Television Service, Office of Information, USDA, Washington 25, D. C.

**AUTOMATION ON THE FARM.** (16mm., b/w; released 1956. 6 minutes, 15 seconds.)

Film showing how automation has come to the farm. Power machines are shown doing the heavy lifting, chopping and hauling.

**BEEF CATTLE PERFORMANCE TESTING.** (16mm., b/w; released 1955. 5 minutes, 48 seconds.)

This film shows the research work being done to develop better beef cattle breeds. Film was made at the Front Royal, Va., beef cattle research station.

**BETTER FARM BUILDINGS.** (16mm., b/w; released 1955. 5 minutes 55 seconds.)

Shows the new techniques developed for construction of stronger farm buildings for protection against tornadoes and hurricanes.

**BETTER FARM MARKETS.** (16mm., b/w; released 1956. 4 minutes, 23 seconds.)

This film shows results of USDA research in improving marketing facilities for farm produce.

**BETTER LIVING THROUGH DAIRY COOPERATIVES.** (16mm., b/w; released 1955. 4 minutes, 52 seconds.)

The story of the organization and operation of dairy cooperatives since 1880. The ways they have helped reduce costs and improve quality of the milk we drink.

**BRAZILIAN TRAINEES VISIT LAND GRANT COLLEGES.** (16mm., b/w; released 1954. 4 minutes, 9 seconds.)

Documentary film of Brazilian agriculturists touring the farms and Land Grant Colleges to learn improved methods of farming and new veterinary medicine techniques.

**BUILDING THE EXPANSIBLE FARM HOUSE.** (16mm., b/w; released 1953. 6 minutes, 20 seconds.)

Step by step construction scenes of new farm house design developed by the Department.

**BULK MILK HANDLING.** (16mm., b/w; released 1955. 4 minutes, 16 seconds.)

The story of handling milk in bulk tanks on the farm and delivering by bulk tank trucks to the creamery.

**CHRISTMAS TREE, THE.** (16mm., b/w; released 1953. 5 minutes, 39 seconds.)

The story of the Christmas tree in legend and how the trees are commercially cut and marketed.

**CIVIL DEFENSE FOR FARMERS. (16mm., b/w; released 1956. 7 minutes.)**

Civil defense action farmers can take to protect themselves, their families, and their property in case of attack.

**CROP REPORTS HELP FARMERS FACE THE FACTS (16 mm., b/w; released 1956. 4 minutes, 42 seconds.)**

The story of how individual crop reports are combined into State and national totals for the guidance of all farmers and ranchers in selling their products.

**ENERGY SAVING KITCHEN. (16mm., b/w; released 1956. 5 minutes, 47 seconds.)**

Film of model kitchen designed especially for urban or rural home-makers who must conserve energy because of illness or age.

**GRASS. (16mm., b/w; released 1954. 7 minutes.)**

This film shows the importance of grassland farming and the technique of getting a grass stand started.

**HEALTHIER LIVESTOCK THROUGH RESEARCH. (16mm., b/w; released 1956. 6 minutes, 40 seconds.)**

A film report from the Plum Island, N. Y., Animal Disease Research Laboratory where research on foot-and-mouth disease is under way.

**HYBRID ONIONS. (16mm., b/w; released 1955. 4 minutes, 34 seconds.)**

A film interview with Dr. Henry A. Jones of the Agriculture Research Center on the technique used in developing new hybrid onions.

**IS YOUR WATERSHED SAFE. (16mm., b/w; released 1956. 6 minutes.)**

A demonstration of what a watershed is and how it works.

**LIQUID FERTILIZERS. (16mm., b/w; released 1954. 4 minutes, 35 seconds.)**

Shows how various types of liquid fertilizers are used, including equipment needed for farm application.

**LOW COST DAIRY IMPROVEMENT. (16mm., b/w; released 1954. 5 minutes, 30 seconds.)**

This film shows the newly developed, low cost, labor-saving devices and methods that reduce cost of production without sacrificing quality of fluid milk output.

**MAGIC CHICKEN.** (16mm., b/w; released 1955. 4 minutes, 27 seconds.)

Shows research being done in developing cross-bred chickens and how male and female chicks can be separated by feather color differences at hatching time.

**MORE GRASSHOPPERS.** (16mm., b/w; released 1955. 6 minutes, 39 seconds.)

This film shows how grasshopper infestations are predicted. Suggested control methods show how farmers can reduce damage.

**NEW PRODUCTS FROM AGRICULTURE.** (16mm., b/w; released 1953. 4 minutes, 8 seconds.)

The story of new and improved products developed by agricultural researchers. Dextran, flame-proof cotton, and conforming band-aids are three of the products shown.

**OUTLOOK.** (16mm., b/w; released 1956. 6 minutes.)

A film report on the outlook for farmers in 1957.

**REA COMES TO THE FARM.** (16mm., b/w; released 1955. 6 minutes, 3 seconds.)

Shows modernization of farm home with electrical equipment after REA brought in electric lines.

**SELECTING YOUR CHRISTMAS TREE.** (16mm., b/w; released 1953. 6 minutes, 29 seconds.)

Shows how to select a Christmas tree and the proper care of it in the home.

**SNOW SURVEY.** (16mm., b/w; released 1954. 6 minutes.)

Shows the technique of measuring depth of snow and calculation of predictions of summer stream flow and flood potential.

**USE AND CARE OF ELECTRIC MOTORS.** (16mm., b/w; released 1954. 4 minutes, 54 seconds.)

Shows how to use portable electric motors and how to make them last longer by giving them proper care and maintenance.

**WEIGH-A-DAY-A-MONTH.** (16mm., b/w; released 1957. 4 minutes, 45 seconds.)

This film describes the Weigh-A-Day-A-Month plan whereby farmers are able to spot non-producers in their herds. Shows how the county extension office helps the farmer to maintain his records.

**YOUR SOIL BANK.** (16mm., b/w; released 1957. 5 minutes.)

This film shows how farmers may obtain help and information about the Soil Bank Program.